

# 10/760,365 Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	60982	(first or second or third or fourth) adj (memory or program)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:21
L2	31631	state adj information	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:22
L3	10923	(first or second) adj selection	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:23
L4	947	(back-up or backup or (back adj up)) adj program	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/06 15:24
L5	2	3 same L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/06 15:24
L6	1	5 and 1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/06 15:24
L7	722	(714/15).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:26
L8	551	(714/13).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:26
L9	681	(714/11).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:26
L10	297	(714/12).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:26
L11	268	(714/36).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:26
L12	1811	(711/162).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:27

## EAST Search History

L13	171	(711/166).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:27
L14	1	1 and 2 and 3 and 4	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:27
L15	0	1 and 2 and 4 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:27
L16	1	1 and 2 and 4 and 8	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:28
L17	0	1 and 2 and 4 and 9	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:28
L18	0	1 and 2 and 4 and 10	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:28
L19	0	1 and 2 and 4 and 11	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:28
L20	0	1 and 2 and 4 and 12	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/06 15:28

Sat, 6 Jan 2007, 5:45:03 PM EST

Edit an existing query or  
compose a new query in the  
Search Query Display.

## Search Query Display

Select a search number (#)  
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

## Recent Search Queries

		Results
<a href="#">#1</a>	(( state information<in>metadata ) <and> ( backup program<in>metadata ) )<and> ( selection unit<in>metadata )	0
<a href="#">#2</a>	(( backup program<in>metadata ) <and> ( first selection<in>metadata ) )<and> ( state information<in>metadata )	0
<a href="#">#3</a>	(( automatic<in>metadata ) <and> ( execute backup<in>metadata ) )<and> ( state information<in>metadata )	0
<a href="#">#4</a>	(( automatic<in>metadata ) <and> ( execute<in>metadata ) )<and> ( backup<in>metadata )	2
<a href="#">#5</a>	(( automatic<in>metadata ) <and> ( execute<in>metadata ) )<and> ( backup<in>metadata )	2
<a href="#">#6</a>	(( automatic<in>metadata ) <and> ( execute<in>metadata ) )<and> ( backup<in>metadata )	2



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Relevance scale ☐ ☐ ☐ ☐ ☐41 [A Survey of Techniques for Synchronization and Recovery in Decentralized Computer](#) [Systems](#)

Walter H. Kohler

June 1981 **ACM Computing Surveys (CSUR)**, Volume 13 Issue 2**Publisher:** ACM PressFull text available: [pdf\(3.33 MB\)](#)Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)42 [Survey of software tools for evaluating reliability, availability, and serviceability](#)

## Allen M. Johnson, Miroslaw Malek

September 1988 **ACM Computing Surveys (CSUR)**, Volume 20 Issue 4**Publisher:** ACM PressFull text available: [pdf\(3.79 MB\)](#)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

In computer design, it is essential to know the effectiveness of different design options in improving performance and dependability. Various software tools have been created to evaluate these parameters, applying both analytic and simulation techniques, and this paper reviews those related primarily to reliability, availability, and serviceability. The purpose, type of models used, type of systems modeled, inputs, and outputs are given for each package. Examples of some of the key modeling ...

43 [Protection and the control of information sharing in multics](#)

## Jerome H. Saltzer

July 1974 **Communications of the ACM**, Volume 17 Issue 7**Publisher:** ACM PressFull text available: [pdf\(1.75 MB\)](#)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

The design of mechanisms to control the sharing of information in the Multics system is described. Five design principles help provide insight into the tradeoffs among different possible designs. The key mechanisms described include access control lists, hierarchical control of access specifications, identification and authentication of users, and primary memory protection. The paper ends with a discussion of several known weaknesses in the current protection mechanism design.

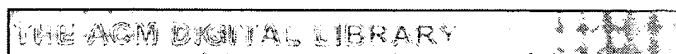
**Keywords:** Multics, access control, authentication, computer utilities, descriptors, privacy, proprietary programs, protected subsystems, protection, security, time-sharing systems, virtual



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### 181 [File access performance of diskless workstations](#)

Edward D. Lazowska, John Zahorjan, David R. Cheriton, Willy Zwaenepoel  
August 1986 **ACM Transactions on Computer Systems (TOCS)**, Volume 4 Issue 3

**Publisher:** ACM Press

Full text available: [pdf\(2.37 MB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

This paper studies the performance of single-user workstations that access files remotely over a local area network. From the environmental, economic, and administrative points of view, workstations that are diskless or that have limited secondary storage are desirable at the present time. Even with changing technology, access to shared data will continue to be important. It is likely that some performance penalty must be paid for remote rather than local file access. Our objectives are to ...

### 182 [Models and languages for parallel computation](#)

David B. Skillicorn, Domenico Talia  
June 1998 **ACM Computing Surveys (CSUR)**, Volume 30 Issue 2

**Publisher:** ACM Press

Full text available: [pdf\(298.05 KB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

We survey parallel programming models and languages using six criteria to assess their suitability for realistic portable parallel programming. We argue that an ideal model should be easy to program, should have a software development methodology, should be architecture-independent, should be easy to understand, should guarantee performance, and should provide accurate information about the cost of programs. These criteria reflect our belief that developments in parallelism must be driven by ...

**Keywords:** general-purpose parallel computation, logic programming languages, object-oriented languages, parallel programming languages, parallel programming models, software development methods, taxonomy

### 183 [Risks to the public: Risks to the public](#)

Peter G. Neumann  
March 2006 **ACM SIGSOFT Software Engineering Notes**, Volume 31 Issue 2

**Publisher:** ACM Press